

Appl. No. 10/087,188
Response dated December 10, 2004
Response to Notice of Non-Compliant Amendment of
November 29, 2004

PATENT

Amendments to the Specification:

Please replace the paragraph on page 103, lines 17-20, with the following amended paragraph:

Table 8 shows a comparison of the performance of the α 2-MG/HA/TIMP-1 three-marker panel with the six marker panel described in **Peynard Imbert-Bismut et al., Lancet** 357:1069 (2001).

Please replace Table 8 on page 104 with amended Table 8 attached below.

Please replace the table on page 104 with the following amended table:

TABLE 8 COMPARISON OF PERFORMANCE OF α 2-MG/H4/TIMP-1 PANEL WITH 6 MARKER PANEL OF POUYARD IMBERT-BISMUT ET AL.					
Prometheus			Pouyard Imbert-Bismut et al.		
	Biopsy		Biopsy		
Test +	Fib +	1	54	Test + (>0.8)	45
Test -	Fib -	57	72	Test - (<0.20)	13
Equivocal		20	68	Equivocal	80
Total Pop.		116	194	Total Pop.	138
Prevalence	.45079 .59779			Prevalence	.40711
Sensitivity	0.7794			Sensitivity	0.7759
Specificity	0.9828			Specificity	0.9550
PPV	0.9815			PPV	0.9000
NPV	0.7917			NPV	0.8908
Accuracy	0.8730			Accuracy	0.8935
% Equivoc	.03505 35.05%		68/194	% Equivoc	.0515 50.1%
False Pos	1	of 54 test +	1.85%	False Pos	5
False Neg	15	of 72 test -	20.83%	False Neg	13
Prometheus					
	Biopsy				
Test +	Fib +	8	194	Test + (>0.8)	133
Test -	Fib -	433	486	Test - (<0.20)	38
Equivocal		152	320	Equivocal	236
Total Pop.		593	1000	Total Pop.	407
Prevalence	0.4071			Prevalence	.4071
Sensitivity	0.7794			Sensitivity	0.7759
Specificity	0.9828			Specificity	0.9550
PPV	.9607			PPV	0.9000
NPV	.8917			NPV	0.8907
Accuracy	.89413 .9113			Accuracy	0.8935
% test pos	19.4%			% test pos	14.7%
% test neg	48.6%			% test neg	35.1%
% Equivoc	32.0			% Equivoc	50.1%
False Pos	8	of 194 test +	3.93%	False Pos	15
False Neg	53	of 486 test -	10.83%	False Neg	38
* alpha2-macroglobulin, alpha2-globulin, total bilirubin, gamma-globulin, apo A1 and GGT					
				of 147 test +	10.00%
				of 35 test -	10.93%